Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 19 Aug 2023 until 23:59 on Sunday 20 Aug 2023

Forecast Issued on Friday 18 Aug 2023 at 16:35 by Met Office Aberdeen

Confidence: Low for extent of low cloud and any rain on Saturday afternoon and evening. High for showery weather from Sunday onwards.

Headline for Saturday 19 Aug 2023: Very windy with rain at times, wettest across the west

Mountain weather hazards on Saturday 19 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Heavy Rain	Heavy Rain	Cloudy	Cloudy	Heavy Rain	Heavy Rain	Partly cloudy (night)
Precipitation probability							
30%	80%	40%	30%	30%	60%	60%	30%

Forecast for Saturday 19 Aug 2023

Weather: Rain extending north in the early hours, clearing the far north of the area by mid-morning. Drier weather following on behind through the morning and early afternoon. Persistent rain will develop across Skye and Lochaber by mid-afternoon and then extend northwards through the evening with drier weather following to the south of the area.

Chance of cloud-free hill tops above 800m: 30%, best chance towards the west coast

Low cloud and visibility: Poor in extensive low cloud down to 500 to 800 metres in the morning. This will lift and break in the afternoon across Sutherland, Caithness and Easter Ross but hill fog lingering across Skye, Wester Ross and Lochaber.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Saturday 19 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	45/56 E	48/61 E	48/60 E	40/51 E	37/48 SE	34/44 S	40/51 S	41/52 S	37/48 SW
900	44/55 E	45/57 E	45/57 E	37/48 E	36/47 SE	32/42 S	38/49 S	39/50 S	35/46 SW
600	34/46 E	35/48 E	32/44 E	28/39 E	26/37 SE	24/34 S	28/39 S	28/39 S	26/37 SW
300	11/41 E	10/43 E	10/43 E	10/37 E	12/39 SE	10/34 S	10/37 S	10/38 S	9/35 SW
Glen	26/47 E	27/51 E	22/44 E	18/37 E	19/37 SE	16/32 S	17/34 S	17/34 S	16/32 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/2	8/2	9/4	11/6	11/6	11/7	10/5	10/5	9/4
900	9/4	9/3	10/5	12/7	12/7	12/8	11/6	10/6	9/5
600	11/7	11/6	12/7	14/9	15/10	15/11	13/9	12/8	12/8
300	14/12	13/12	14/12	16/14	18/16	17/16	15/13	14/12	13/12
Glen	16/12	16/11	17/13	19/16	21/17	20/17	17/14	16/14	16/13
Freezing Level*	3300m	3500m	3500m	2900m	3000m	3100m	3000m	3000m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Be prepared for summit severe gales leading to slow progress and drenching conditions in rain. Wind speeds may reach 70 mph on the higher summits in the early hours.

Forecast for Sunday 20 Aug 2023

Weather: Variable amounts of cloud and some sunny intervals. A few passing showers through the day, these mainly across the north and west of the area. Remaining windy on the tops.

Maximum wind: Average speeds of 30 mph with gusts to 40 mph

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Generally very good visibility with patchy cloud above 800 metres, although areas of cloud down to 550 metres may affect Wester Ross, Skye and northern Lochaber at first

Temperature: **Glens:** Plus 11 rising to 19 Celsius
At 800m: Plus 12 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.